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## UTILITY PATENT APPLICATION **TRANSMITTAL**

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UTILITY	Attomey Docket No.	ROU05 P-300		
PATENT APPLICATION TRANSMITTAL	First Inventor	Glenn R. Rouse		
	Title	RADIAL-HINGE MECHANISM		
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Lahel No	EV 027171794 US		

	Express Mail Ease No. 18 1 02111119 1 05						
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450						
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification [Total Pages 38] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Reader Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. Paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS						
- Claim(s) - Abstract of the Disclosure	ACCOMPANTING APPLICATION PARTS						
- Claim(s) - Abstract of the Disclosure  4.							
The incorporation can only be relied upon when a portion has been inadver 19. CORRESPON	IDENCE ADDRESS						
X Customer Number: 000277	7						
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Name (Print/Type) Michael R. Morg	Registration No. (Attorney/Agent)   42 808						

This collection of information is required by 37 CFK 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

X Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

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Complete if Known				
Application Number				
Filing Date				
First Named Inventor	Glenn R. Rouse			
Examiner Name				
Art Unit				
Attorney Docket No.	ROU05 P-300			

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Account Number   Price   Heneveld et al.   1051   130   2051   65   Surcharge - late filing fee or oath   1052   50   2052   25   Surcharge - late provisional filing fee or oath   1052   50   2052   25   Surcharge - late provisional filing fee or over sheet   1053   130   105	Denosit	¬ [					Fee Description `	Eac Baid
Deposit Account   Price Heneveld et al.	Account 16-2463			,		• • •	Surcharge - late filing fee or oath	ree Faid
The Commissioner is authorized to: (check all that apply)  Charge fee(s) indicated below \( \) Credit any overpayments  Charge fee(s) indicated below \( \) Credit any overpayments  Charge fee(s) indicated below \( \) Credit any overpayments  Charge fee(s) indicated below \( \) Credit any overpayments  Charge fee(s) indicated below \( \) Credit any overpayments  Charge fee(s) indicated below, except for the filling fee  In the above-identified deposit account.  FEE CALCULATION  1. BASIC FILING FEE  Large Entity Small Entity Fee Fee Fee Fee Fee Fee Pee Pead  1004 750 2001 375 Utility filing fee  1003 520 2003 260 Plant filing fee  1004 750 2004 375 Reissue filing fee  1004 750 2004 375 Reissue filing fee  1005 160 2005 80 Provisional filing fee  1005 160 2005 80 Provisional filing fee  1006 160 2005 80 Provisional filing fee  1006 160 2005 80 Provisional filing fee  1007 1007 1007 1007 1007 1007 1007 100	Deposit	7	1052	50	2052	25	· ·	
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Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account.   1805 1,840°		1		,			• •	
Total Claims	X Charge any additional fee(s) during the pendency of this app	lication	1004	320	1004	320	Examiner action	
1. BASIC FILING FEE   Care Fee   F		I	1805	1,840*	1805	1,840*	Requesting publication of SIR after	L
1. BASIC FILING FEE   Large Entity   Small Entity   Fee Paid   1255   410   2252   205   2253   465   2254   4165   2254   4165   2254   4165   2254   4165   2254   4165   2254   4165   2254   4165   2254   4165   2254   4165   2254   4165   2254   4165   2254   4165   2255   235   2253   465   Extension for reply within fourth month   1254   1.450   2254   4254   4254			1251	110	2251	55		
Large Entity   Small Entity   Fee   Fee   Fee   Fee   Description   Fee   Paid   1253   930   2253   465   Extension for reply within fird month   1254   1,450   2254   725   Extension for reply within forth month   1251   1,450   2255   855   Extension for reply within forth month   1251   1,450   2255   855   Extension for reply within firth month   1251   1,450   2255   855   Extension for reply within firth month   1251   1,450   2255   855   Extension for reply within firth month   1251   1,450   1,450   2255   855   Extension for reply within firth month   1251   1,450   1,45			1252	410	2252	205	Extension for reply within second month	L
125			1253	930	2253	465	Extension for reply within third month	
1001 750   2001 375   Utility filing fee   375.00   1255 1,970   2255 985   Extension for reply within fifth month   1002 330   2002 165   Design filing fee   1401 320   2401 160   Notice of Appeal   1402 320 2402 160   Filing brief in support of an appeal   1403 280 2403 140   Request for oral hearing   1403 280 2403 140   Request for oral hearing   Request for oral hearing   1403 280 2403 140   Request for oral hearing   Request for oral hearing   1403 280 2403 140   Request for oral hearing   Request for oral hearing   1403 280 2403 140   Request for oral hearing   Request for oral hearing   1403 280 2403 140   Request for oral hearing   Request for oral hearing   1403 280 2403 140   Request for oral hearing   Request for oral hearing   1403 280 2403 140   Request for oral hearing   Request for oral hearing   1403 280 2403 140   Request for oral hearing   Request for oral hearing   1403 280 2403 140   Request for oral hearing   Request for oral hearing   1403 280 2403 140   Request for oral hearing   Request for oral hearing   1403 280 2403 140   Request for oral hearing   Request for oral hearing   1403 280 2403 140   Request for oral hearing   Request for oral hearing   1403 280 2403 140   Request for oral hearing   1403 280 2403 140   Request for explication   1403 280 2403 140   Request for expedited examination   1403 280 2403 140   Request for expedited examination   1403 280 2403 140   Request for expedited examination   1403 280 2403 140   1403 280 2403 140   1403 280 2403 140   1403 280 2403 140   1403 280 2403 140   1403 280 2403 140   1403 280 2403 140   1403 280 2403 140   1403 280 2403 140   1403 280 2403 140   1403 280 2403 140   1403 280 2403 140   1403 280 2403 140   1403 280 2403 140   1403 280 2403 140   1403 280 2403 140   1403 280 2403 140   1403 280 2403 140	Fee Fee Fee Fee Description Fee I	Paid	1254	1,450	2254	725	Extension for reply within fourth month	
1002 330   2002 165   Design filing fee   375.00   1401 320   2401 160   Notice of Appeal   1402 320   2402 160   Filing brief in support of an appeal   1403 280   2403 140   Request for oral hearing   1451 1,510   1451 1,510   1451 1,510   Petition to revive - unavoidable   1452 110   1452 110   1452 110   1453 1,300   1452 110   1453 1,300   1452 110   1453 1,300   1453 1,300   1453 1,300   1454 1,510   Petition to revive - unavoidable   1453 1,300   1450 1,300   1	4004 750 10004 275		1255	1,970	2255	985	Extension for reply within fifth month	
1003 520   2003 260   Plant filing fee   1402 320   2402 160   Filing brief in support of an appeal   1403 280   2403 140   Request for oral hearing   1404 240 240   2403 240   2403 2403 2403 2403 240   2403 2403 2403 2403 2403 2403 2403 2403	3//	5.00	1401	320	2401	160	Notice of Appeal	<u> </u>
1004 750   2004 375   Reissue filing fee   1403 280   2403 140   Request for oral hearing   1451 1,510   1451 1,510   1451 1,510   1451 1,510   1451 1,510   Petition to institute a public use proceeding   1451 1,510   1451 1,510   1451 1,510   Petition to revive - unavoidable   1453 1,300   1452 110   1452 150   Petition to revive - unintentional   1451 1,510   Petition to revive - unintentional   1451 1,510   1451 1,510   Petition to revive - unintentional   1451 1,510   1451 1,510   Petition to revive - unintentional   1451 1,510   Petition to revive - unintentional   1451 1,510   1451 1,510   1451 1,510   Petition to revive - unintentional   1451 1,510   1451 1,510   1451 1,510   Petition to revive - unintentional   1451 1,510   1451 1,510   1451 1,510   Petition to revive - unintention to revive - unintentional   1451 1,510		<b> </b>	1402	320	2402	160		
SUBTOTAL (1) (\$) 375.00  2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from below below below Independent Claims Independent Claims Code (\$) Code			1403	280	2403	140	Request for oral hearing	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE  Extra Claims   Fee from   below   Fee Paid			1451	1,510	1451	1,510	Petition to institute a public use proceeding	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE  Extra Claims Independent Claims Independent Claims Multiple Dependent Code (\$) Code	SUBTOTAL (1) (\$) 375.00	₹.	1452	110	2452	55	Petition to revive - unavoidable	
Total Claims Independent Claims Independent Claims Multiple Dependent  Large Entity   Small Entity Fee Fee Code (\$) Code		===	1453	1,300	2453	650	Petition to revive - unintentional	
Total Claims Independent    3		SSUE	1501	1,300	2501	650	Utility issue fee (or reissue)	
Independent 3 -3** = 0 X = 0 1460 130 1460 130 Petitions to the Commissioner  Multiple Dependent			1502	470	2502	235	Design issue fee	
Multiple Dependent  Large Entity   Small Entity   Fee   Fee   Fee   Fee   Code (\$)    1202   18   2202   9   Claims in excess of 20    1201   84   2201   42   Independent claims in excess of 3    1203   280   2203   140   Multiple dependent claims in excess of 20    1204   84   2204   42   **Reissue independent claims over original patent    1205   18   2205   9   **Reissue claims in excess of 20    1206   1807   50   1807   50   Processing fee under 37 CFR 1.17(q)    1806   180   180   Submission of Information Disclosure Stmt    1802   40   8021   40   Recording each patent assignment per property (times number of properties)    1809   750   2809   375   Filing a submission after final rejection (37 CFR 1.129(a))    1810   750   2810   375   For each additional invention to be examined (37 CFR 1.129(b))    1801   750   2801   375   Request for Continued Examination (RCE)    1802   900   1802   900   Request for expedited examination    1803   750   750   750   750   750    1804   750   750   750   750   750    1805   750   750   750   750    1806   1807   750   750   750   750    1807   750   750   750   750   750    1808   750   750   750   750   750    1809   750   750   750   750   750    1800   750   750   750   750   750    1800   750   750   750   750    1800   750   750   750   750    1800   750   750   750   750    1800   750   750   750   750    1800   750   750   750   750    1800   750   750   750   750    1800   750   750   750   750    1800   750   750   750   750    1800   750   750   750   750    1800   750   750   750   750    1800   750   750   750   750    1800   750   750   750   750    1800   750   750   750   750    1800   750   750   750    1800   750   750   750    1800   750   750   750    1800   750   750   750    1800   750   750   750    1800   750   750   750    1800   750   750   750    1800   750   750   750    1800   750   750   750    1800   750   750   750    1800   750   750   750    1800   750   750   750    1800   750   750   750    1800   750   750   750    1800   750   75	Indopendent Colored Co	202	1503	630	2503	315	Plant issue fee	
Large Entity   Small Entity   Fee Fee Fee Fee Code (\$)   1807 50	Claims	-41	1460	130	1460	130	Petitions to the Commissioner	
Fee Fee Code (\$)  1202 18 1202 9 Claims in excess of 20 1201 84 1202 140 1203 280 1203 280 1204 84 1204 84 1205 9 *** Reissue claims in excess of 20 1205 18 1205 18 1206 18 1206 18 1207 18 1208 18 1209 18 1			1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	<b></b>
Code (\$)	<del></del>	ľ	1806	180	1806	180		<del>  </del>
1202 18 1201 84 1201 42 Independent claims in excess of 3 1203 280 1203 140 Multiple dependent claim, if not paid 1204 84 1204 42 ** Reissue independent claims over original patent 1205 18 1205 9 ** Reissue claims in excess of 20 and over original patent  SUBTOTAL (2)  1809 750 2809 375 Filing a submission after final rejection (37 CFR 1.129(a)) 1810 750 2810 375 For each additional invention to be examined (37 CFR 1.129(b)) 1801 750 2801 375 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination of a design application  Other fee (specify)  *Reduced by Basic Filing Fee Paid  Other fee (specify)	Code (\$) Code (\$)		8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1203 280 2203 140 Multiple dependent claim, if not paid 1204 84 2204 42 ** Reissue independent claims over original patent  1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent  SUBTOTAL (2) (\$) 369.00 1810 750 2810 375 For each additional invention to be examined (37 CFR 1.129(b))  1810 750 2810 375 For each additional invention to be examined (37 CFR 1.129(b))  1802 900 1802 900 Request for continued Examination of a design application  Other fee (specify)  **Reduced by Rasic Filing Fee Paid.			1809	750	2809	375	Filing a submission after final rejection	
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and over original patent  Other fee (specify)  *Reduced by Basic Filing Fee Paid		`	1801	750	2801	375	, , , ,	
SUBTOTAL (2) (3) 369.00] *Reduced by Basic Filing Fee Paid		20	1802	900	1802	900		
*Reduced by Basic Filing Fee Paid Cuprotes (a) I(a)	SUBTOTAL (2) (\$) 36	SUBTOTAL (2) (\$) 360 00 Other fee (specify)			<u></u>			
Tor number previously paid, if greater, For Reissues, see above	**or number previously paid, if greater; For Reissues, see ab		*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)					

SUBMITTED BY		_				(Comple	te (if applicable)
Name (Print/Type) Michael R. Long		Registration No. (Attorney/Agent) 42 808			Telephone 616-949-9610		
Signature	That I	( . ]	$\sim$			Date	July 21, 2003

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